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RELEASED FOR PUBLICATION

20

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LOC

DIST

FT

0

REVISONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	REVISED PER ECO-09-004973	27FEB2009	HMR	CR

TEST FACILITY

CLAMPING SCREW

INTERLOCKING FEATURE)

0.50±0.05
TYP

1546218-3 AS SHOWN

A

2.54 REF

1.0±0.1
TYP

5.08±0.05
TYP

7

15.20

3.5±0.3
TYP

0.80±0.05
TYP

9.00

Ø 1.4^{+0.1}₀

Ø 0.1

5.08

RECOMMENDED PC BOARD LAYOUT
SCALE 5:1

1

MATERIALS AND FINISH:
HOUSING: PA 6-6, UL 94-V0, COLOR: GRAY.
CLAMP: BRASS, NICKEL PLATED.
TERMINAL: BRASS, TIN PLATED.
CLAMPING SCREW: M3, BRASS, NICKEL PLATED.

2. SUITABLE FOR 1,6-2,4mm. PCB THICKNESS.

3. END-TO-END STACKABLE W/INTERLOCK WITHOUT LOSS OF CENTERLINE SPACING.

4. WIRE SIZE RANGE: 12-30 AWG

5. RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC. FILE No E60677.

6. IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMITY WITH IEC 998-1/998-2-1.

7 NOT CUMULATIVE TOLERANCE.

127.00	25	2-1546218-8	
121.92	24	2-1546218-7	
116.84	23	2-1546218-6	
111.76	22	2-1546218-5	
106.68	21	2-1546218-4	
101.60	20	2-1546218-3	
96.52	19	2-1546218-2	
91.44	18	2-1546218-1	
86.36	17	2-1546218-0	
81.28	16	1-1546218-9	
76.20	15	1-1546218-8	
71.12	14	1-1546218-7	
66.04	13	1-1546218-6	
OBSOLETE	40.64	8	1-1546218-5
OBSOLETE	35.56	7	1-1546218-4
OBSOLETE	35.56	7	1-1546218-3
	60.96	12	1-1546218-2
	55.88	11	1-1546218-1
	50.80	10	1-1546218-0
	45.72	9	1546218-9
	40.64	8	1546218-8
	35.56	7	1546218-7
	30.48	6	1546218-6
	25.40	5	1546218-5
	20.32	4	1546218-4
	15.24	3	1546218-3
	10.16	2	1546218-2
A	NO OF POSN	PART NUMBER	

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0

1 PLC ±.3

2 PLC ±.25

3 PLC ±0

4 PLC ±0

ANGLES ±2°

FINISH

MATERIAL

1

-

DWN

02OCT2003

S.WELDON

CHK

02OCT2003

C.RICHARD

APVD

02OCT2003

C.RICHARD

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics

Harrisburg, PA 17105-3608

NAME

TERMINAL BLOCK, PCB MOUNT,
STACKABLE, W/ INTERLOCK,
SIDE WIRE ENTRY, 5.08mm PITCH

SIZE

A2

CAGE CODE

00779

DRAWING NO

1546218

RESTRICTED TO

-

SCALE

4:1

SHEET

1

OF

1

REV

A2

AMP 1471-9 REV 31MAR2000

Pro/ENGINEER DRAWING

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1546218-3](#)